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91	14	4,264,154	4/28/81	Peterson	-					
4	15	4,279,474	7/21/81	Belgorod						
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4/	17	4,373,218	2/15/83	Schachar						
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	19	4,418,990	12/6/83	Gerber						
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il	22	4,529,268	7/16/85	Brown						
4	23	4,564,267	1/14/86	Nishimoto						
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1	26	4,601,545	7/22/86	Kern			_			
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4	29	4,756,605	7/12/88	Okada et al.						
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41	38	4,927,241	5/22/90	Kuijk						
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W	41	4,945,242	7/31/90	Berger et al.						
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Sheet 4 of 10 Form PTOA ANDEN Atty. Docket No.: 63049.000070 Application No.: 10/637,210 Department of Commerce Patent and Trademark Office INFORMATION DISCLOSURE **STATEMENT** (Use several sheets if necessary) Applicant: Ronald D. Blum et al. Filing Date: August 8, 2003 Group: 2873 **U.S. PATENT DOCUMENTS** Examiner Document Name Class Subclass Filing Date Initial* Number (if appropriate) 10/9/90 4,961,639 Lazarus 45 4,968,127 11/6/90 Russell et al. 1/1/91 Fiala 4,981,342 46 47 4,991,951 2/12/91 Mizuno et al. 5/14/91 5,015,086 Okaue et al. 48 7/9/91 5,030,882 Solero 5,066,301 11/19/91 Wiley 50 12/17/91 5,073,021 Marron 51 5,076,665 12/31/91 52 Petersen 53 5,091,801 2/25/92 Ebstein 54 5,108,169 4/28/92 Mandell 55 5,130,856 7/14/92 Tichenor et al. 56 5,142,411 8/25/92 Fiala 57 5,171,266 12/15/92 Wiley et al. 1/26/93 5,182,585 Stoner 58 Date Considered: Examiner: *EXAMINER: / Initial if fitation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. Department of Commerce Atty. Docket No.: 63049.000070 Sheet 6 of 10 Patent and Trademark Office Application No.: 10/637,210 INFORMATION DISCLOSURE **STATEMENT** (Use several sheets if necessary) Applicant: Ronald D. Blum et al. Filing Date: August 8, 2003 Group: 2873 U.S. PATENT DOCUMENTS Examiner Document Initial* Date Name Number Subclass Filing Date (if appropriate) 74 5,522,323 6/4/96 Richard a 75 5,608,567 3/4/97 Grupp 76 5,615,588 4/1/97 Gottschald 77 5,654,786 8/5/97 Bylander 78 5,712,721 1/27/98 Large 79 5,728,155 3/17/98 Anello et al. 80 5,739,959 4/14/98 Quaglia 81 5,777,719 7/7/98 Williams et al. 82 5,815,233 9/29/98 Morokawa et al. 83 5,861,936 1/19/99 Sorenson 84 5,900,720 5/4/99 Kallman et al. 85 5,949,521 9/7/99 Williams et al. 86 5,980,037 11/9/99 Conway 87 6,325,508 12/4/01 Decreton et al. FOREIGN PATENT DOCUMENTS Document Number Country Subclass <u>Translation</u> WO 98/27863 7/2/98 Yes WIPO-No 0 154 962 A2 9/18/85 EPO-Examiner: Date Considered: *EXAMINER: Initial of citation considered, whether or not citation is in conformance with MPEP 609; Draw line DY through citation if not in conformance and not considered. Include copy of this form with next communication to

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Sheet _7_ of 10 Form PTO-14 nent of Commerce Atty. Docket No.: 63049.000070 Application No.: 10/637,210 ind Trademark Office (Rev. 8-83) INFORMATION DISCLOSURE **STATEMENT** (Use several sheets if necessary) Applicant; Ronald D. Blum et al. Filing Date: August 8, 2003 Group: 2873 FOREIGN PATENT DOCUMENTS Document Number Date Country Subclass Translation Yes No 3 0 233 104 A1 8/19/87 **EPO** (Abstract) 0 237 365 A1 4 9/16/87 **EPO** (Abstract) 5 1-237610 9/22/89 Japan (Abstract) 2169417A 6 7/09/86 UK X 2170613A 7 8/6/86 UK 55-076323 6/9/80 Japan (Abstract) Examiner OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Initial* "Focusing by Electrical Modulation of Refraction in a Liquid Crystal Cell"; Stephen T. Kowel et al., Applied Optics, Vol. 23, No. 2, January 15, 1984, pp. 278-289 "Computer Vision Syndrome - The Eyestrain Epidemic"; Robert A. Davis, O.D., Review of Optometry, 2 September 15, 1997, pp. 80-88 The Use of Yoked Base-Up and Base-In Prism for Reducing Eye Strain at the Computer"; Stuart M. Lazarus, 3 O.D., Journal of the American Optometric Association, April 1996, pp. 204-208 4 Eyecare Business, October 1997 (entire issue) 5 "Vision Through a Liquid-Crystal Spatial Light Modulator"; Larry N. Thibos et al., Inpress, Adaptive Optics Conference, Durham, United Kingdom, 1999 "Requirements for Segmented Spatial Light Modulators for Diffraction-Limited Imaging Through Aberrated 6 Eyes"; Larry N. Thibos et al., Inpress, Adaptive Optics Conference, Durham, United Kingdom, 1999 "Use of Liquid-Crystal Adaptive-Optics to Alter the Refractive State of the Eye"; Larry N. Thibos et al., 7 Optometry and Vision Science, Vol. 74, No. 7, July 1997 8 "Electronic Spectacles for the 21st Century", Indiana Journal of Optometry, Vol. 2, No. 1, 1999 Q "Profile: Larry N. Thibos, Ph.D. and Donald Miller, Ph.D.", Indiana Journal of Optometry, Vol. 2. No. 1. pp. 5-10, 1999 Examiner: Date Considered: *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Sheet 8 of 10 Atty. Docket No.: 63049.000070 Application No.: 10/637,210 U.S. Department of Commerce (Rev. 8-83) Patent and Trademark Office INFORMATION DISCLOSURE **STATEMENT** (Use several sheets if necessary) Applicant: Ronald D. Blum et al. Filing Date: August 8, 2003 Group: 2873 **U.S. PATENT DOCUMENTS** Examiner Document Date Name Class Subclass Filing Date Number (if appropriate) Initial* 4,787,733 11/29/88 Silva 04/24/90 Okada et al. 4,919,520 5,050,981 09/24/91 Roffman 3 Höfer et al. 5,114,628 05/19/92 5 5,682,223 10/28/97 Menezes et al. 5,712,721 01/27/98 Large 5,815,239 09/29/98 Chapman et al. 5,953,098 09/14/99 Lieberman et al. 8 07/11/00 9 6,086,204 Magnante 08/01/00 Williams et al. 6,095,651 10 6,145,987 11/14/00 Baude et al. 11 6,305,802 10/23/01 Roffman et al. 6,554,425 04/29/03 Roffman et al. 13 Date Considered: Examiner: *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line

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Sheet 10 of 10 Application No.: Atty. Docket No.: Form PTC Department of Commerce 63049.000070 10/637,210 Patent and Trademark Office (Rev. 8-83) INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) Applicant: Ronald D. Blum et al. Group: 2873 Filing Date: August 8, 2003 **FOREIGN PATENT DOCUMENTS** Class Subclass Translation (Document Date Country Yes No Number Examiner OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Initial* "Control Optimization of Spherical Modal Liquid Crystal Lenses"; A. F. Naumov and G. D. Love, Optics Express, Vol. 4, No. 9, April 26, 1999, pp. 344-352 "Liquid Crystal Adaptive Lenses with Model Control"; A. F. Naumov and M. Yu Loktev, Optics Letters, 2 Vol. 23, No. 13, July 1, 1998, pp. 992-994 "Liquid Lenses Eye Commercial Breakthrough" (Internet Article under "Optics.org"); from Opto & 3 Laser November 2003 Date Considered: Examiner: *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.